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DATUMTE.009A

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Wright, et al.
Appl. No.	:	09/910,422
Filed	:	July 20, 2001
For	:	SYSTEMS AND METHODS FOR THE DYNAMIC RANGE COMPRESSION OF MULTI- BEARER SINGLE-CARRIER AND MULTI-CARRIER WAVEFORMS
Examiner	:	Khanh C. Tran
Group Art Unit	:	2631

**CERTIFICATE OF FAX TRANSMISSION  
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January 12, 2006

(Date)

Total number of pages including this sheet: 16

Michael S. Okamoto, Reg. No. 47,831

**RESPONSE TO OFFICE ACTION OF DECEMBER 28, 2005**

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the December 28, 2005 Office Action as set forth below. Claims 1-8, 12-25, and 30-34 remain in the present application. Claims 27-29 have been canceled in this paper. Claims 9-11 and 26 were previously canceled without prejudice. Claims 35-38 have been added.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 14 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.